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Elimination of Part 23 of the Commission's Rules

In the Matter of

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IB Docket No. 05-216

REPORT AND ORDER

Adopted: January 6, 2010

Released: January 14, 2010

By the Commission:

#### I. INTRODUCTION

1. In this Order, we eliminate Part 23 of the Commission's Rules, governing International Fixed Public Radiocommunication Services (IFPRS). We also eliminate the frequency allocations for IFPRS in the Table of Frequency Allocations. These revisions will eliminate a co-primary spectrum allocation for an outmoded service, and will facilitate operations by other services allocated to use those bands on a primary basis, such as by other Fixed Service (FS) operations and the Fixed Satellite Service (FSS), which provide, among other things, disaster recovery communications services.

## **H. BACKGROUND**

- 2. The Commission's rules define IFPRS as a publicly available fixed service between the United States and foreign points.<sup>3</sup> Part 23 was created in the 1930s. IFPRS more recently was made up of point-to-point microwave services. For many years, these facilities provided an important form of international communications.<sup>4</sup> More recently, however, IFPRS has been limited to point-to-point microwave services provided between islands in the Caribbean Sea.<sup>5</sup>
- 3. In the Notice of Proposed Rulemaking in this Proceeding, the Commission invited comment on eliminating Part 23, and regulating IFPRS operators under the rules for domestic Fixed Wireless operators in Part 101.<sup>6</sup> The Commission invited comment on a transition mechanism from the Part 23

<sup>2</sup> IFPRS is allocated to the 3700-4200 MHz and 5925-6425 MHz bands in the U.S. Table of Frequency Allocations. See 47 C.F.R. § 2.106. For purposes of this Order, we refer to these frequency bands as the conventional C-band.

<sup>4</sup> Federal Communications Commission Biennial Regulatory Review 2000, Staff Report, CC Docket No. 00-175, 15 FCC Red 21084 (2000) (2000 Biennial Review Staff Report).

<sup>&</sup>lt;sup>1</sup> 47 C.F.R. Part 23.

<sup>&</sup>lt;sup>3</sup> 47 C.F.R. § 23.1.

<sup>&</sup>lt;sup>5</sup> See Amendment of Parts 2, 25, and 87 of the Commission's Rules to Implement Decisions from World Radiocommunication Conferences Concerning Frequency Bands Between 28 MHz and 36 GHz and to Otherwise Update the Rules in this Frequency Range, Report and Order, ET Docket No. 02-305, 18 FCC Rcd 23426, 23452 (para. 68) (2003) (WRC Implementation Order).

<sup>&</sup>lt;sup>6</sup> Elimination of Part 23 of the Commission's Rules, *Notice of Proposed Rulemaking*, IB Docket No. 05-216, IB Docket No. 00-248, 20 FCC Rcd 11416, 11419 (paras. 5-7) (2005) (Part 23 Notice).

rules to the Part 101 rules.<sup>7</sup> The Commission also invited comment on revising the frequency allocation for IFPRS. Canal and the commission also invited comment on revising the frequency allocation for IFPRS.

- observed that one of those IFPRS licensees had ceased its operations. Since the *Part 23 Notice*, the Commission observed that one of those IFPRS licensees had ceased its operations. Since the *Part 23 Notice* was issued in 2005; the remaining two licensees have ceased their IFPRS operations. No other parties have applied for an IFPRS license since 2000. Moreover, the application filed in 2000 was the first one in "several years."
- 5. One party, PanAmSat Corporation (PanAmSat), filed comments, proposing primarily to eliminate the current allocation for IFPRS in the C-band. No replies were filed. For the reasons discussed below, we eliminate Part 23 as proposed in the *Part 23 Notice*, together with the frequency allocation for IFPRS. We also conclude that the other issues raised in the *Part 23 Notice* are moot.

#### III. DISCUSSION

- 6. No one currently offers IFPRS, and there is no basis in the record for assuming that anyone will apply for a license to operate facilities to provide this service in the future. Accordingly, there is no need for Part 23, and we remove it from the Commission's rules. In addition, we find that issues related to the regulation of IFPRS and the transition from Part 23 to Part 101 are moot.
- 7. Removing Part 23 from the Commission's rules also eliminates the need to retain a frequency allocation for IFPRS. We agree with PanAmSat's contention that retaining an allocation for IFPRS in the C-band can complicate the planning and coordination of facilities in services that have a co-primary allocation in that band.<sup>13</sup> We therefore eliminate the allocations for IFPRS in the Table of Frequency Allocations.

<sup>&</sup>lt;sup>7</sup> Part 23 Notice, 20 FCC Rcd at 11420 (paras. 8-9).

<sup>&</sup>lt;sup>8</sup> Part 23 Notice, 20 FCC Rcd at 11419 (para. 6).

<sup>&</sup>lt;sup>9</sup> The three IFPRS providers in operation in 2000 were AT&T of the Virgin Islands, Inc., Broadcast Media Satellite, Inc. (BMS), and Interisland Telephone Corporation. *See* 2000 Biennial Regulatory Review -- Streamlining and Other Revisions of Part 25 of the Commission's Rules Governing the Licensing of, and Spectrum Usage by, Satellite Network Earth Stations and Space Stations, *Notice of Proposed Rulemaking*, IB Docket No. 00-248, 15 FCC Rcd 25128, 25145 (para. 48) (2000) (*Part 25 Streamlining Notice*).

<sup>&</sup>lt;sup>10</sup> Interisland Telephone Corporation allowed its license to expire. *See Part 23 Notice*, 20 FCC Rcd at 11420 (para. 8).

<sup>&</sup>lt;sup>11</sup> AT&T surrendered its license. *See* Letter from Martha Lewis Marcus, Senior Attorney, AT&T Corp., to Secretary, FCC (dated Aug. 31, 2005) (*AT&T Letter*). On December 27, 2007, the Satellite Division of the International Bureau cancelled BMS's license on the basis that it had failed to pay its regulatory fees. Letter from Robert G. Nelson, Chief. Satellite Division, International Bureau, Federal Communications Commission, to Broadcast Media Satellite, Inc., 22 FCC Rcd 21900 (Int'l Bur., Sat. Div., 2007).

<sup>&</sup>lt;sup>12</sup> 2000 Biennial Review Staff Report, 15 FCC Rcd at 21233.

<sup>&</sup>lt;sup>13</sup> PanAmSat Comments at 2.

#### IV. PROCEDURAL MATTERS

- 8. Final Regulatory Flexibility Certification. The Regulatory Flexibility Act of 1980, as amended (RFA)<sup>14</sup> requires that a regulatory flexibility analysis be prepared for rulemaking proceedings, unless the agency certifies that "the rule will not have a significant economic impact on a substantial number of small entities."<sup>15</sup> The RFA generally defines "small entity" as having the same meaning as the terms "small business," "small organization," and "small governmental jurisdiction."<sup>16</sup> In addition, the term "small business" has the same meaning as the term "small business concern" under the Small Business Act.<sup>17</sup> A small business concern is one which: (1) is independently owned and operated; (2) is not dominant in its field of operation; and (3) satisfies any additional criteria established by the Small Business Administration (SBA).<sup>18</sup>
- 9. In this Report and Order, the Commission decides to eliminate the Part 23 rules applicable to International Fixed Public Radio Service (IFPRS) licensees, because there are no IFPRS licensees in operation. Therefore, we certify that the actions in this Report and Order will not have a significant economic impact on a substantial number of small entities. The Commission will send a copy of the Report and Order, including a copy of this certification, in a report to Congress pursuant to the Congressional Review Act, see 5 U.S.C. § 801(a)(1)(A). In addition, the Report and Order and this certification will be sent to the Chief Counsel for Advocacy of the Small Business Administration, and will be published in the Federal Register. See 5 U.S.C. § 605(b).
- 10. Paperwork Reduction Act. This Report and Order does not adopt new or modified information collection requirements.

#### V. ORDERING CLAUSES

- 11. Accordingly, IT IS ORDERED, pursuant to Sections 4(i), 7(a), 11, 303(c), 303(f), 303(g), and 303(r) of the Communications Act of 1934, as amended, 47 U.S.C. §§ 154(i), 157(a), 161, 303(c), 303(f), 303(g), 303(r), that this *Report and Order* in IB Docket No. 05-216 is hereby ADOPTED.
- 12. IT IS FURTHER ORDERED that Parts 0, 2, and 23 of the Commission's rules ARE AMENDED as set forth in the Appendix to this Order. An announcement of the effective date of these rule revisions will be published in the Federal Register.

<sup>&</sup>lt;sup>14</sup> The RFA, see 5 U.S.C. § 601 et. seq., has been amended by the Contract With America Advancement Act of 1996, Pub. L. No. 104-121, 110 Stat. 847 (1996) (CWAAA). Title II of the CWAAA is the Small Business Regulatory Enforcement Fairness Act of 1996 (SBREFA).

<sup>15 5</sup> U.S.C. § 605(b).

<sup>&</sup>lt;sup>16</sup> 5 U.S.C. § 601(6).

<sup>&</sup>lt;sup>17</sup> 5 U.S.C. § 601(3) (incorporating by reference the definition of "small business concern" in Small Business Act, 15 U.S.C. § 632).

<sup>&</sup>lt;sup>18</sup> Small Business Act, 15 U.S.C. § 632.

13. IT IS FURTHER ORDERED that the Consumer and Governmental Affairs Bureau, Reference Information Center, SHALL SEND a copy of this Order, including the Final Regulatory Flexibility Certification, to the Chief Counsel for Advocacy of the Small Business Administration.

FEDERAL COMMUNICATIONS COMMISSION

Marlene H. Dortch

Secretary

#### **APPENDIX**

#### Amendments to the Code of Federal Regulations

#### PART 0 - COMMISSION ORGANIZATION

1. The authority citation continues to read as follows:

Authority: Sec. 5, 48 Stat. 1068, as amended; 47 U.S.C. 155.

2. In § 0.261, revise paragraph (a)(3) to read as follows:

### § 0.261 Authority delegated.

- (a) \* \* \*
- (3) To act upon applications for international telecommunications and services pursuant to relevant portions of part 63 of this chapter, and coordinate with the Wireline Competition Bureau as appropriate;

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# PART 2 – FREQUENCY ALLOCATIONS AND RADIO TREATY MATTERS; GENERAL RULES AND REGULATIONS

3. The authority citation continues to read as follows:

Authority: 47 U.S.C. 154, 302a, 303, and 336, unless otherwise noted.

- 2. Section 2.106, the Table of Frequency Allocations, is amended as follows:
  - a. Pages 38 and 41 are revised.
  - b. In the list of Non-Federal Government (NG) Footnotes, footnote NG41 is removed.

## § 2.106 Table of Frequency Allocations.

The revisions read as follows:

| 3300-3400                               | 3300-3400   | 3300-3400     | 3300-3500                                  | 3300-3500  |  |  |
|---|---|---------------|--|--|--|--|
| RADIOLOCATION                           | RADIOLOCATION   | RADIOLOCATION | RADIOLOCATION US108 G2                     | Amateur  | Private Land Mobile (90)                     |  |
|   | Amateur<br>Fixed                                      | Amateur       |  | Radiolocation US108                              | Amateur (97)                                 |  |
|   | Mobile  |               |  | 1  |  |  |
| 5.149 5.429 5.430                       | 5.149 5.430   | 5.149 5.429   | 1  |  |  |  |
| 3400-3600                               | 3400-3500   |               |  |  |  |  |
| FIXED                                   | FIXED   |               |  |  |  |  |
| FIXED-SATELLITE (space-to-Earth) Mobile |   |               |  |  | <u> </u>                                     |  |
| Radiolocation                           | Amateur<br>Mobile                                     |               |  |  |  |  |
| 1 Individualist                         | Radiolocation 5.433                                   |               |  |  |  |  |
|   | 5.282 5.432   |               | US342                                      | 5.282 US342                                      |  |  |
|   | 3500-3700   |               | 3500-3650                                  | 3500-3600  |  |  |
| 5.431                                   | _ FIXED   |               | RADIOLOCATION G59                          | Radiolocation                                    | Private Land Mobile (90)                     |  |
| 3600-4200                               | FIXED-SATELLITE (space-to-Earth)                      |               | AERONAUTICAL<br>RADIONAVIGATION            | 3600-3650  |  |  |
| FIXED FIXED-SATELLITE (space-to-Earth)  | MOBILE except aeronautical mobile Radiolocation 5,433 |               | (ground-based) G110                        | FIXED-SATELLITE<br>(space-to-Earth) US245        | <u> </u>                                     |  |
| Mobile (space-to-Earth)                 | Tradiological 5.455                                   |               | US245                                      | Radiolocation                                    |  |  |
|   |   |               | 3650-3700                                  | 3650-3700  | 1  |  |
|   |   |               |  | FIXED  | Satellite                                    |  |
|   | )   |               | l l  | FIXED-SATELLITE (space-to-Earth)                 | Communications (25) Private Land Mobile (90) |  |
|   |   |               | Į.   | NG169 NG185<br>MOBILE except aeronautical mobile | Private Land Mobile (90)                     |  |
|   | 5.435   |               | US348 US349                                | US348 US349                                      |  |  |
|   | 3700-4200   |               | 3700-4200                                  | 3700-4200  |  |  |
|   | FIXED   |               |  | FIXED  | Satellite                                    |  |
|   | FIXED-SATELLITE (space-to-Earth)                      |               |  | FIXED-SATELLITE (space-to-Earth) NG180           | Communications (25) Fixed Microwave (101)    |  |
| 4200-4400                               | MOBILE except aeronautical mobile                     |               | 4200-4400                                  | NG18U  | Fixed Microwave (101)                        |  |
| AERONAUTICAL RADIONAVIGATION 5.438      |   |               | AERONAUTICAL RADIONAVIGATION               |  | Aviation (87)                                |  |
| 5.439 5.440                             |   |               | 5.440 US261                                |  |  |  |
| 4400-4500                               | <del>-</del>  | <u> </u>      | 4400-4500                                  | 4400-4500  |  |  |
| FIXED                                   |   |               | FIXED                                      |  |  |  |
| MOBILE<br>4500-4800                     |   |               | MOBILE 4500-4800                           | 4500-4800  | <u> </u>                                     |  |
| FIXED                                   | •   |               | 4500-4800<br>  FIXED                       | FIXED-SATELLITE (space-to-Earth)                 |  |  |
| FIXED-SATELLITE (space-to-Earth) 5.441  |   |               | MOBILE                                     | 5.441 US245                                      |  |  |
| MOBILE                                  |   |               | US245                                      |  |  |  |
| 4800-4990                               |   |               | 4800-4940                                  | 4800-4940  | <del></del>                                  |  |
| FIXED                                   |   |               | FIXED                                      | ì  |  |  |
| MOBILE 5.442                            |   |               | MOBILE                                     |  |  |  |
| Radio astronomy                         |   |               | US203 US342                                | US203 US342                                      |  |  |
|   |   |               | 4940-4990                                  | 4940-4990<br>FIXED                               | Drivete Lead Mahile (00)                     |  |
|   |   | •             | 1  | MOBILE except aeronautical mobile                | Private Land Mobile (90)                     |  |
| F.440 F.000 F.440                       |   |               | 5.339 US311 US342 G122                     | 5.339 US311 US342                                |  |  |
| 5.149 5.339 5.443                       |   |               | 5.339 US311 US342 U122   5.339 US311 US342 |  |  |  |

| International Table   Region 2 Table   Region 3 Table   Foderal Table   Sp25-6425   Sp25-6426   Sp25   | Table of Frequency Alloca  | tions                             | 5925-802       | 5 MHz (SHF)                           |   | Page 41  |
|--|--|-----------------------------------|----------------|---------------------------------------|---|--|
| 5925-9076   5925   |  |                                   | <del></del>    |                                       |   |  |
| FIXED   FIXE   | Region 1 Table   | Region 2 Table                    | Region 3 Table | Federal Table                         | Non-Federal Table   | `′   |
| PIXED-SATELLITE (Earth-to-space)   TV Broadcast Auxiliary (74F)  | 5925-6700<br>FIXED<br>FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B |                                   |                |                                       | FIXED   |  |
| Side 54700   Side 5700   Fixed Microwave (101)   |  |                                   | 6425-6525      | FIXED-SATELLITE (Earth-to-space)      | Cable TV Relay (78)   |  |
| 6625-6700   6625-6700   FIXED   FIXE   |  |                                   |                | 5.440 5.458                           | 5.440 5.458   | Fixed Microwave (101)                                  |
| ## S700-7075   FIXED   |  |                                   |                |                                       | FIXED   | Fixed Microwave (101)                                  |
| ### State   ### St | 5.149 5.440 5.458  |                                   |                | 5.458 US342                           | 5.458 US342   |  |
| Safellite Communications (25) TV Broadcast Auxiliary (74F) (space-to-Earth) 5.441 (MOBILE NGT7)  5.458 5.458A 5.458B 7025-7075 FIXED NG118 FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.441 (MOBILE NGT7)  5.458 5.458A 5.458B 7025-7145 FIXED NG118 FIXED NG118 FIXED-SATELLITE (Earth-to-space) NG172 MOBILE NGT71  5.458 5.458A 5.458B 7075-7145 FIXED MOBILE NGT71  5.458 5.458 7125-7145 FIXED NG18 MOBILE NGT91  5.458 5.458 7125-7145 FIXED FIXED FIXED NG18 MOBILE NGT91  5.458 5.458 7125-7145 FIXED FIXED NG18 MOBILE NGT91  5.458 5.458 7125-7190  FIXED FIXED SPACE RESEARCH (deep space) (Earth-to-space) US262 5.458 G116 7130-7235 FIXED SPACE RESEARCH (Earth-to-space)   | FIXED FIXED-SATELLITE (Earth   | -to-space) (space-to-Earth) 5.441 |                |                                       | 6700-6875 FIXED FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.441       | Satellite Communications (25)<br>Fixed Microwave (101) |
| Total  |  |                                   |                |                                       | 6875-7025 FIXED NG118 FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.441 | TV Broadcast Auxiliary (74F)                           |
| 7075-7145 FIXED MOBILE  5.458 FIXED NG118 MOBILE NG171  5.458 FIXED  5.458 FIXED  5.458 FIXED  5.458 FIXED  5.458 G116 FIXED  FIXED  MOBILE  SPACE RESEARCH (Earth-to-space) 5.460  FIXED  SPACE RESEARCH (Earth-to-space)  SPACE RESEARCH (Earth-to-space)  G133  FIXED  SPACE RESEARCH (Earth-to-space)  G133  |  |                                   |                |                                       | 7025-7075<br>FIXED NG118<br>FIXED-SATELLITE (Earth-to-space) NG172            |  |
| 5.458   5.458   5.458   5.458   5.458   5.458   5.458   5.458   5.458   5.458   5.458   5.458   5.458   5.458   6.45   | 7075-7145<br>FIXED   | 458C                              | ·              |                                       | 7075-7125<br>FIXED NG118  |  |
| 7125-7145 FIXED  5.458 5.459  7145-7235 FIXED MOBILE SPACE RESEARCH (Earth-to-space) 5.460  5.458 G116  7145-7235 FIXED SPACE RESEARCH (deep space) (Earth-to-space) US262  5.458 G116  7190-7235 FIXED SPACE RESEARCH (Earth-to-space) SPACE RESEARCH (Earth-to-space) G133   | HOBILE   |                                   |                | ll                                    |   |  |
| 7145-7235 FIXED MOBILE SPACE RESEARCH (Earth-to-space) 5,460  7145-7190 FIXED SPACE RESEARCH (deep space) (Earth-to-space) US262  5,458 G116 7190-7235 FIXED SPACE RESEARCH (Earth-to-space) SPACE RESEARCH (Earth-to-space) G133  |  |                                   |                | 7125-7145                             |   |  |
| FIXED  MOBILE  SPACE RESEARCH (deep space) (Earth-to-space) 5,460  5,458 G116  7190-7235 FIXED  SPACE RESEARCH (Earth-to-space)  SPACE RESEARCH (Earth-to-space)  G133  FIXED  SPACE RESEARCH (deep space) (Earth-to-space)  G133  | 5.458 5.459  |                                   |                | 5.458 G116                            |   |  |
| MOBILE SPACE RESEARCH (deep space) (Earth-to-space) 5.460 SPACE RESEARCH (deep space) (Earth-to-space) US262   | 7145-7235  |                                   |                | 7145-7190                             | 1   |  |
| 7190-7235 FIXED SPACE RESEARCH (Earth-to-space) G133   | MOBILE   | h-to-space) 5.460                 |                | SPACE RESEARCH (deep space)           |   |  |
| FIXED SPACE RESEARCH (Earth-to-space) G133   |  |                                   |                |                                       |   |  |
| 5.458 5.459 5.458 5.458  |  |                                   |                | FIXED SPACE RESEARCH (Earth-to-space) | 7190-7235   |  |
|  | 5.458 5 <u>.459</u>  |                                   |                | 5.458                                 | 5.458   |  |

# PART 23 - INTERNATIONAL FIXED PUBLIC RADIOCOMMUNICATION SERVICES

5. The authority citation continues to read as follows:

Authority: Secs. 4, 303, 48 Stat. 1066, 1082, as amended, 47 U.S.C. 154, 303. Interpret or apply sec. 301, 48 Stat. 1081; 47 U.S.C. 301.

6. In Title 47, remove part 23.